UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS

P O Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

38834 7590 08/21/2008
WESTERMAN, HATTORI, DANIELS & ADRIAN, LLP

WESTERMAN, HATTORI, DANIELS & ADRIAN, LLF 1250 CONNECTICUT AVENUE, NW SUITE 700

WASHINGTON, DC 20036

EXAMINER KHOSHNOODI, NADIA

ART UNIT PAPER NUMBER

2137 DATE MAILED: 08/21/2008

| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|-----------------|-------------|----------------------|---------------------|------------------|
| 09/425,736 | 10/22/1999 | YUSAKU FUЛІ | 991176 | 9951 |

TITLE OF INVENTION: ILLEGAL ACCESS DISCRIMINATING APPARATUS AND METHOD

| APPLN, TYPE | SMALL ENTITY | ISSUE FEE DUE | PUBLICATION FEE DUE | PREV. PAID ISSUE FEE | TOTAL FEE(S) DUE | DATE DUE |
|----------------|--------------|---------------|---------------------|----------------------|------------------|------------|
| nonprovisional | NO | \$1440 | \$0 | \$0 | \$1440 | 11/21/2008 |

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571)-273-2885

| INSTRUCTIONS: This appropriate. All further c indicated unless correcte maintenance fee notificate | form should be used I correspondence including d below or directed off ions. | for transmittin ng the Patent, nerwise in Blo | g the ISS advance o ck 1, by (| | | | | | | |
|--|--|--|---|--|--|---|--|---|---|----------------------------|
| | NCE ADDRESS (Note: Use Bi | ock I for any chang | ge of address) | | Note Fee(pape have | e: A certificate of s) Transmittal. Thi ers. Each additiona its own certificate | mailing s certif l paper of mai | can only be used for cate cannot be used for such as an assignment ling or transmission. | domestic mailings of or any other accompan or formal drawing, | the ying must |
| WESTERMAN 1250 CONNECT SUITE 700 | I, HATTORI, DA ICUT AVENUE, I | | ADRIA | N. LLP | Lher | Cer | tificate | of Mailing or Transı | | nited |
| WASHINGTON | , DC 20036 | | | | | | | | (Depositor's n | ame) |
| | | | | | | | | | (Signa | ture) |
| | | | | | | | | | d | Date) |
| APPLICATION NO. | FILING DATE | | | FIRST NAMED INVENTOR | | ATTORNEY DO | | RNEY DOCKET NO. | CONFIRMATION NO | ON NO. |
| 09/425,736 | 10/22/1999 | ' | | YUSAKU FUJII | | | | 991176 | 9951 | _ |
| TITLE OF INVENTION: | | | | | | | | | | |
| APPLN, TYPE | SMALL ENTITY | ISSUE FE | | PUBLICATION FEE D | UE | PREV. PAID ISSUI | SPEE | TOTAL FEE(S) DUE | DATE DUE | _ |
| nonprovisional | NO | \$144 | 10 | \$0 | | \$0 | | \$1440 | 11/21/2008 | |
| EXAMI | NER | ART U | NIT | CLASS-SUBCLASS | | | | | | |
| KHOSHNOO | | 213 | | 713-186000 | | | | | | |
| "Fee Address" indi- PTO/SB/47; Rev 03-07 Number is required. 3. ASSIGNEE NAME AN | ondence address (or Cha /122) attached. cation (or "Fee Address 2 or more recent) attack | nge of Corresp Indication found. Use of a C | oondence om customer | | ip to nativ single or a attor il be | 3 registered patentely, e firm (having as a gent) and the nammeys or agents. If printed. | memb es of uj no nam | era 2oto | cumant has been file | |
| recordation as set forth (A) NAME OF ASSIG | | | | (B) RESIDENCE: (C | TTY | and STATE OR C | OUNT | RY) | | |
| 4a. The following fee(s) a Issue Fee Publication Fee (No | o small entity discount _J | oermitted) | - | b. Payment of Fee(s): (A check is enclos Payment by credi The Director is he overpayment, to I | ed. t care | d. Form PTO-2038 | is atta | ched. equired fee(s), any de | | m). |
| | SMALL ENTITY state | ıs. See 37 CFF | | | | | | TTY status. See 37 CF | | |
| NOTE: The Issue Fee and interest as shown by the n | Publication Fee (if req ecords of the United Sta | uired) will not tes Patent and | be accepte Trademarl | d from anyone other the Office. | nan th | ne applicant; a regi | stered a | ttorney or agent; or th | e assignee or other par | .y ir |
| Authorized Signature | | | | | | Date | | | | |
| Typed or printed name | | | | | | Registration N | | | | |
| This collection of informs an application. Confident submitting the completed this form and/or suggestic Box 1450, Alexandria, Vi Alexandria, Virginia 2231 | ation is required by 37 C iality is governed by 35 application form to the ons for reducing this bu irginia 22313-1450. DC 13-1450. | U.S.C. 122 at U.S.C. 122 at USPTO. Tim rden, should b O NOT SEND | e informati nd 37 CFR ne will var- e sent to tf FEES OR | on is required to obtair 1.14. This collection i depending upon the i c Chief Information O COMPLETED FORM | or n s esti indiv ffice S TC | etain a benefit by t imated to take 12 r idual case. Any co r, U.S. Patent and) THIS ADDRESS | he publ ninutes mment Traden 5. SENI | ic which is to file (and to complete, includin s on the amount of tin ark Office, U.S. Deps of TO: Commissioner I | by the USPTO to proc g gathering, preparing, ne you require to comp rtment of Commerce, for Patents, P.O. Box 1 | and olete P.O 450 |

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

PTOL-85 (Rev. 08/07) Approved for use through 08/31/2010.



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS

COMMISSIONER FOR PATENTS P O Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

DATE MAILED: 08/21/2008

| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. | |
|-------------------------|-----------------|----------------------|---------------------|------------------|--|
| 09/425,736 | 10/22/1999 | YUSAKU FUJII | 991176 | 9951 | |
| 38834 7 | 590 08/21/2008 | | EXAM | IINER | |
| WESTERMAN, | HATTORI, DANIEI | KHOSHNOODI, NADIA | | | |
| | CUT AVENUE, NW | | ART UNIT | PAPER NUMBER | |
| SUITE 700 WASHINGTON | DC 20036 | | 2137 | | |

Determination of Patent Term Extension under 35 U.S.C. 154 (b)

(application filed after June 7, 1995 but prior to May 29, 2000)

The Patent Term Extension is 673 day(s). Any patent to issue from the above-identified application will include an indication of the 673 day extension on the front page.

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Extension is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.

Notice of Allowability

| Application No. | Applicant(s) | Applicant(s) | | | |
|------------------|--------------|--------------|--|--|--|
| 09/425,736 | FUJII ET AL. | | | | |
| Examiner | Art Unit | | | | |
| NADIA KHOSHNOODI | 2127 | | | | |

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address-All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included
herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. THIS
NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS. This application is subject to withdrawal from issue at the initiative
of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

- This communication is responsive to RCE filed 6/5/2008.
- The allowed claim(s) is/are 1, 3-12, 14-22.
- Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
 - a)

 All b)

 Some* c)

 None of the:
 - 1. X Certified copies of the priority documents have been received.
 - 2. Certified copies of the priority documents have been received in Application No. _____
 - Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).
 - * Certified copies not received: _____

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDOMMENT of this application.
THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.

- 4. A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
- CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
 - (a) 🔲 including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
 - 1) I hereto or 2) to Paper No./Mail Date _____
 - (b) including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date _____.

Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).

 DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

Attachment(s)

- 1. Notice of References Cited (PTO-892)
- Notice of Draftperson's Patent Drawing Review (PTO-948)
- 3. Information Disclosure Statements (PTO/SB/08),
- Paper No./Mail Date 1/6-5-08
- Examiner's Comment Regarding Requirement for Deposit of Biological Material
- 5. ☐ Notice of Informal Patent Application
- Interview Summary (PTO-413), Paper No./Mail Date ______.
- 7. Examiner's Amendment/Comment
- 8.

 Examiner's Statement of Reasons for Allowance
- 9. Other _____.

/Emmanuel L Moise/ SPE